

## Summer Assignment for students entering AICE Design and Technology Aug. 2017

Being able to sketch and draw to express your design is a very important part of this class and your Component 2 project. It is also important for you to quickly sketch your ideas for the Component 1 exam in November of 2018.

Over the summer, you may have gotten rusty, so this assignment will give you the practice that you need to that you can hit the ground running when we begin.

Your assignment is to complete the following drawings/sketches in your sketchbook, including shading and shadows. You will print off the grid sheets included in this document and practice on them before drawing the views in your sketchbook. Don't forget to orient the page landscape for the Isometric grid. The views in the sketchbook should be **YOUR BEST POSSIBLE ATTEMPT** at the objects listed. You will be turning in your sketchbook as well as your practice pages. Each will have the same value.

You can choose 10 of the following items to draw:

Cell phone

Sofa

Dining chair

Coffee maker

Car

Blanket draped over something

Desk

Office chair

Pair of boots

A-Frame ladder

House

Office building or strip mall

Filing cabinet

Remember, you are to show as much detail as you can, and show shading to indicate a source of light coming from a specific direction. Each drawing should take 30 – 45 minutes to complete, including the practices. If you need a warm-up, draw the item upside down first, or draw a figure ground study of it to switch to R-mode thinking.

See rubric on next sheet.

AICE Design and Technology  
Mrs. Andrea Licata

This assignment will be worth 100 points as a project grade for the 1<sup>st</sup> quarter.  
Each drawing will be worth 10 points, and I will be looking for the following:

Practice sketches (minimum 3)

Orientation and white space on the sketchbook page

Parallel edges (or Horizon line and VP(s) if you choose to draw in perspective)

Shading and shadow

Consistent light source

Technical Design 1  
Mrs. Andrea Licata



